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PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031

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10/626.984

Application Number

į.	FORM (to be used for all correspondence after initial filing)		Filing Date	July 25	5, 2003				
io Si			First Named Inventor	Kawai,	Kenji				
			Art Unit	2176					
1		Examiner Name	Unassi	gned					
L	Total Number of Pages in This Submission		Attorney Docket Number	013.02	07.US.UTL				
	ENCLOSURES (Check all that apply)								
	Fee Transmittal Form Fee Attached		Drawing(s)	ас арргу	After Allowance communication to Technology Center (TC) Appeal Communication to Board				
`	Amendment / Reply		Licensing-related Papers Petition		of Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
	After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request X Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)		Proprietary Information Status Letter X Other Enclosure(s) (please identify below): 9 US Patents 4 Non-Patent Documents Postcard				
	Response to Missing Parts under 37 CFR 1.52 or 1.53				,				
	SIGNA	TURE	OF APPLICANT, ATTORN	EY, OR	AGENT				
Firm or Individual name Signature Date Law Offices of Patrick J.S. Inouyout J.S. In									
CERTIFICATE OF TRANSMISSION/MAILING									
su	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Ту	Typed or printed name Krystyna Szul								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Date

September 2, 2004

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kawai et al. Serial No.: 10/626,984 Group Art Unit: 2176 Filed: July 25, 2003 Examiner: Unassigned Title: System And Method For Performing Efficient Document Scoring And Clustering Attorney Docket No.: 013.0207.US.UTL Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 INFORMATION DISCLOSURE STATEMENT Dear Examiner: This Information Disclosure Statement is submitted: X under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last) under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) under 37 CFR 1.97(d) together with a: __ Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee) Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Customer No. 22895

Patrick J.S. Inouye

Attorney/Agent for Applicant(s)

Reg. No. 40297

Date: September 2, 2004

Telephone No.: (206) 381-3900

PTO/SB/08a (08-03)
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Sub	stitute for form 1449A/PTO			Complete if Known			
				Application Number	10/626,984		
IN.	NFORMATION DIS	SCLOS	URE	Filing Date	July 25, 2003		
S	TATEMENT BY A	PPLIC	ANT	First Named Inventor	Kawai, K.		
				Art Unit	2176		
	(Use as many sheets as	necessary)		Examiner Name	Unassigned		
eet	1	of	2	Attorney Docket Number	013.0207.US.UTL		

7	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US-5,488,725	01-30-1996	Turtle et al.					
	ļ	US-5,056,021	10-08-1991	Ausborn					
		US-6,173,275	01-09-2001	Caid et al.					
	1	US-6,446,061	09-03-2002	Doerre et al.					
· 	<u> </u>	US-6,510,406	01-21-2003	Marchisio					
	<u> </u>	US-6,675,159	01-06-2004	Lin et al.					
	<u> </u>	US-6,560,597	05-06-2003	Dhillon et al.					
	ļ	US-6,701,305	03-02-2004	Holt et al.					
		US-6,711,585	03-23-2004	Copperman et al.					
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
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Examiner	Date	
Signature		
	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.'

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitu	te for form 1449B/PTO			Complete if Known		
				Application Number	10/626,984	
INF	ORMATION DISC	CLOSI	JRE	Filing Date	July 25, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Kawai, K.	
				Art Unit	2176	
	(Use as many sheets as neo	cessary)		Examiner Name	Unassigned	
Sheet 2 of 2		Attorney Docket Number	013.0207.US.UTL			

! 		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	-	CHRISTINA YIP CHUNG et al, "Thematic Mapping – From Unstructured Documents To Taxonomies," CIKM'02, November 4-9, 2002, pp. 608-610, ACM, McLean, Virginia, USA.	
		HIROYUKI KAWANO, "Overview of Mondou Web Search Engine Using Text Mining And Information Visualizing Technologies," IEEE, 2001, pp. 234-241.	
		JAMES OSBORN et al "JUSTICE: A Judicial Search Tool Using Intelligent Concept Extraction," ICAIL-99, 1999, pp. 173-181, ACM.	
		CHEN AN et al "Fuzzy Concept Graph And Application In Web Document Clustering," 2001, pp. 101-106, IEEE.	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.